

FIG. 1

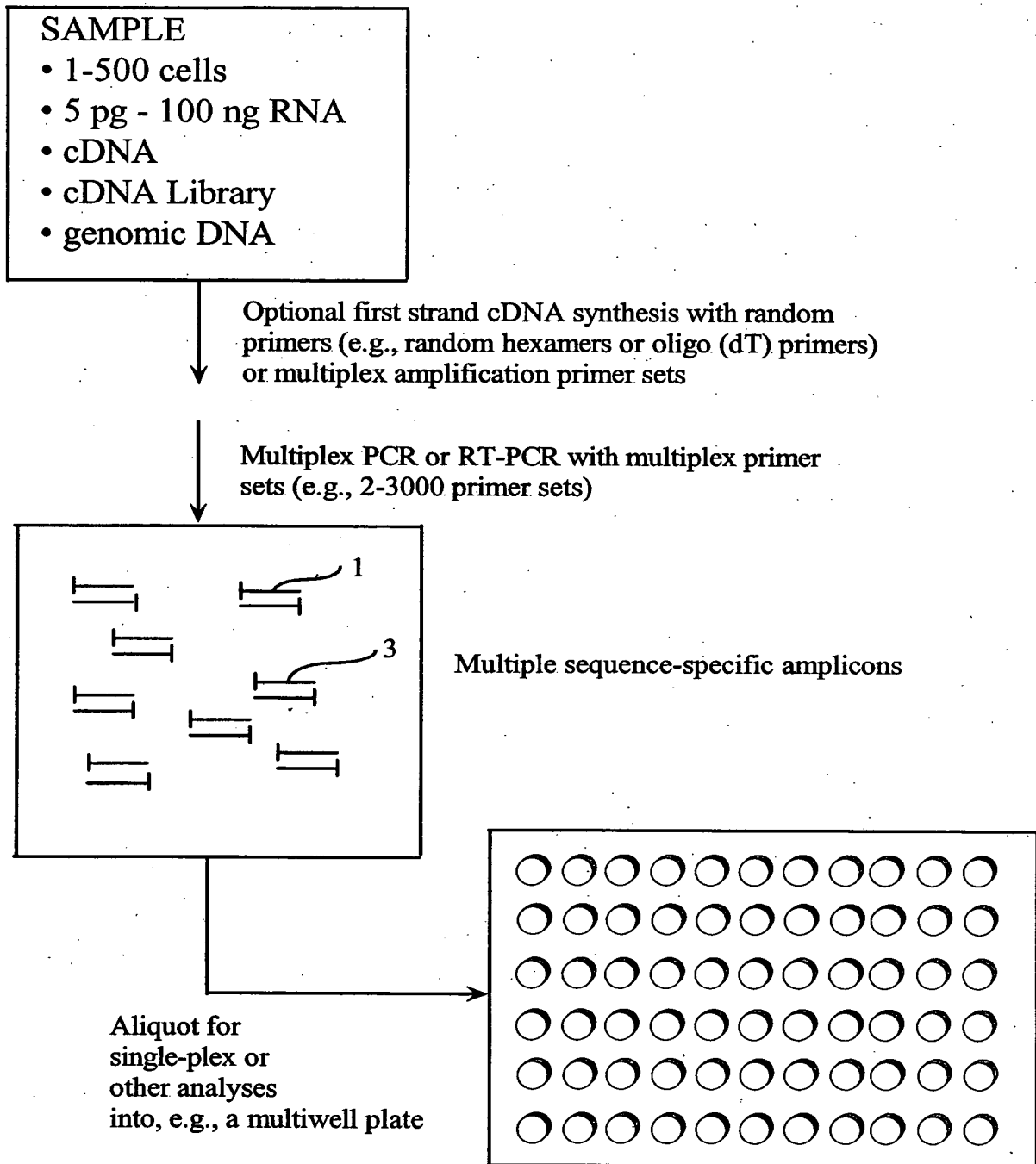


FIG. 2

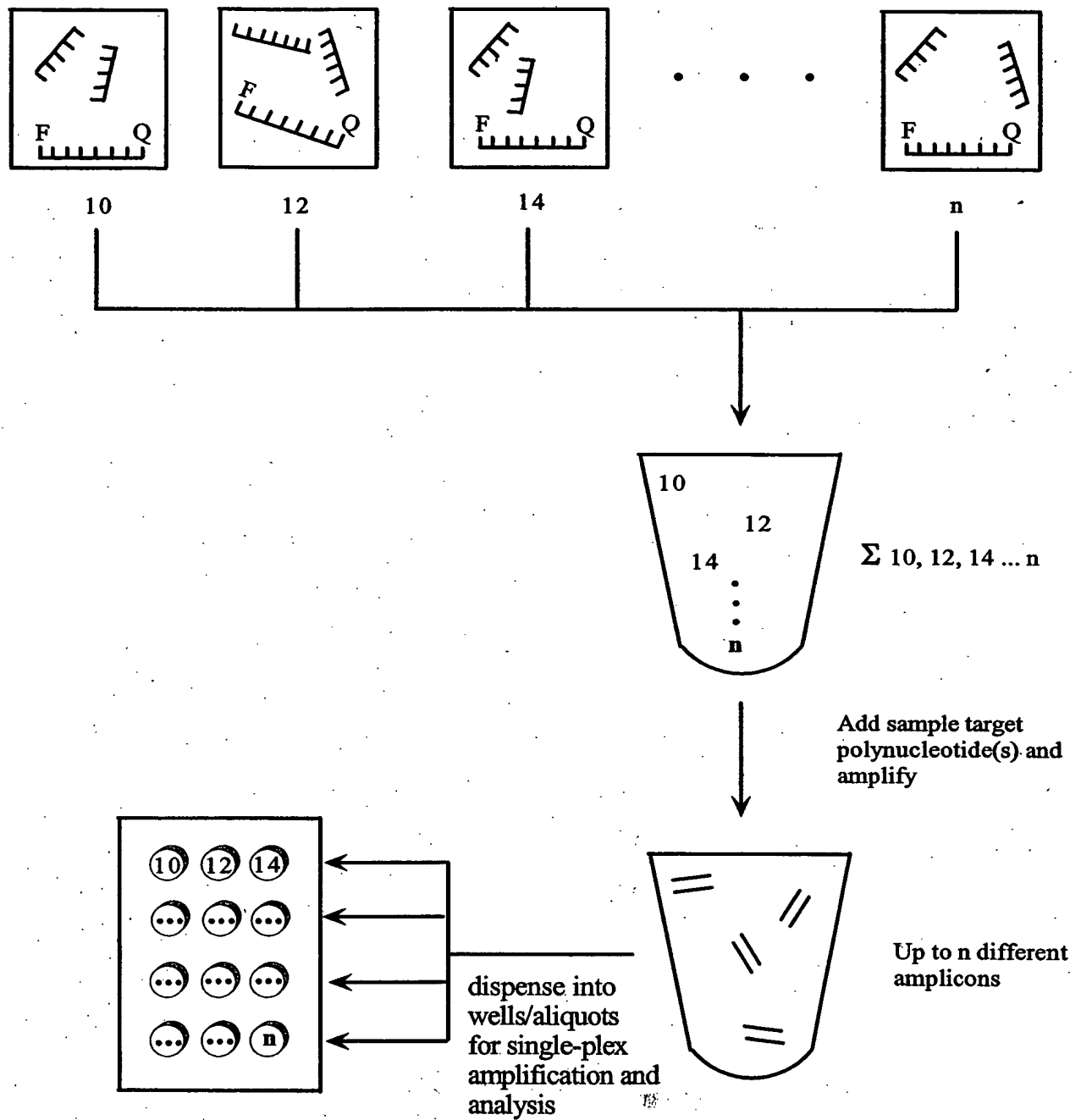


FIG. 3

Benefit of Adding Enzyme to 10 Cycle Multiplex PCR

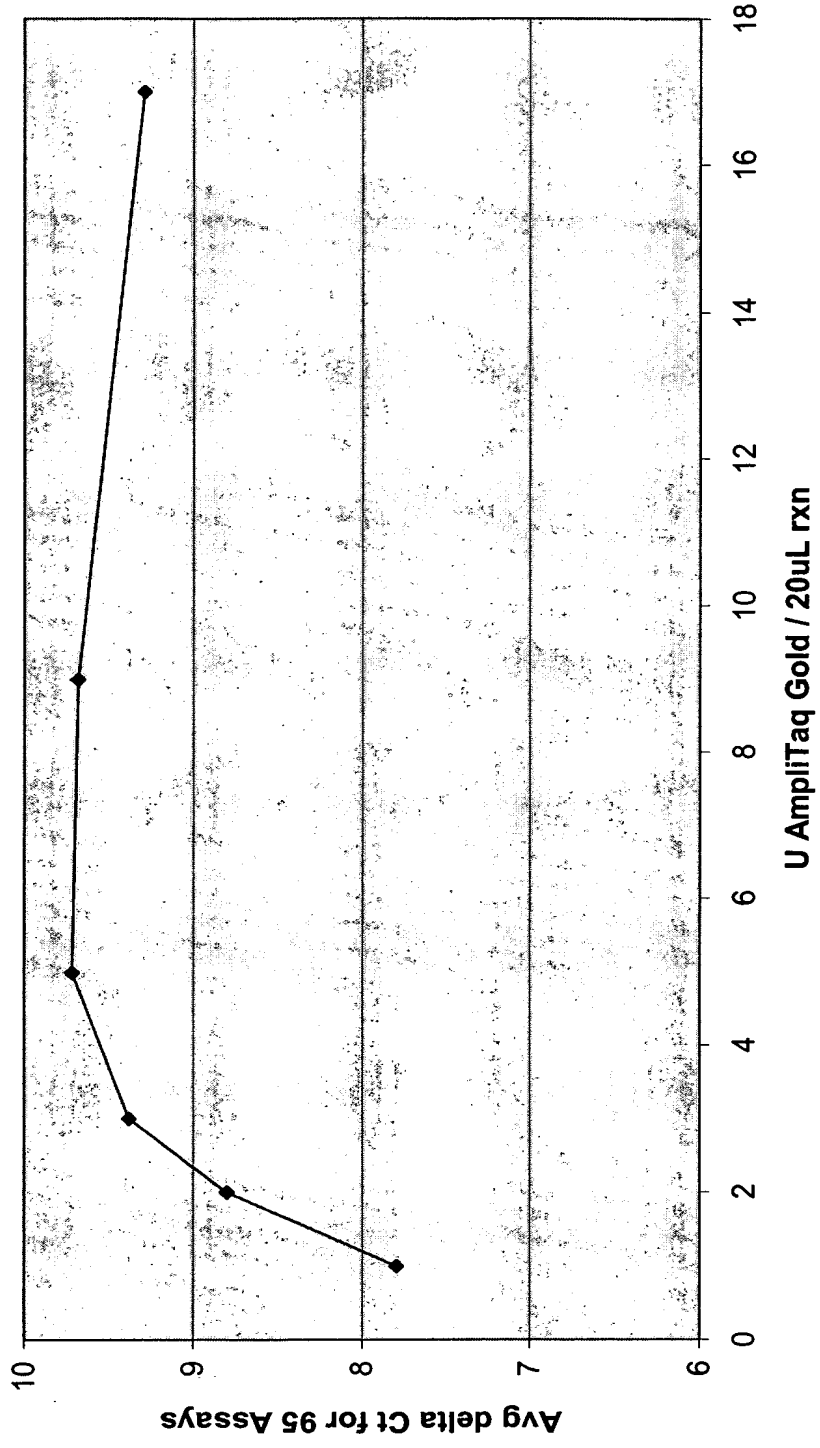


FIG. 4

Efficiency of 10 Cycle Multiplex

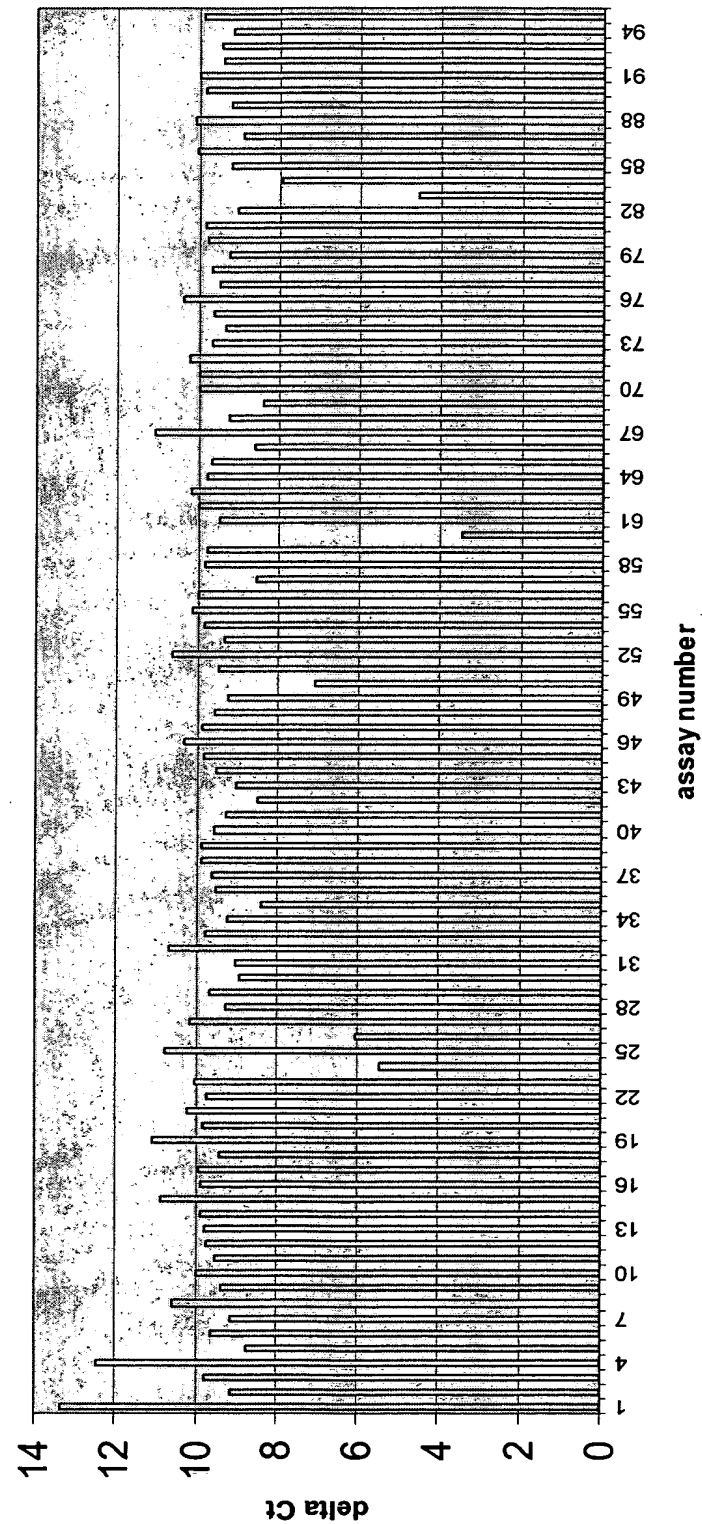


FIG. 5

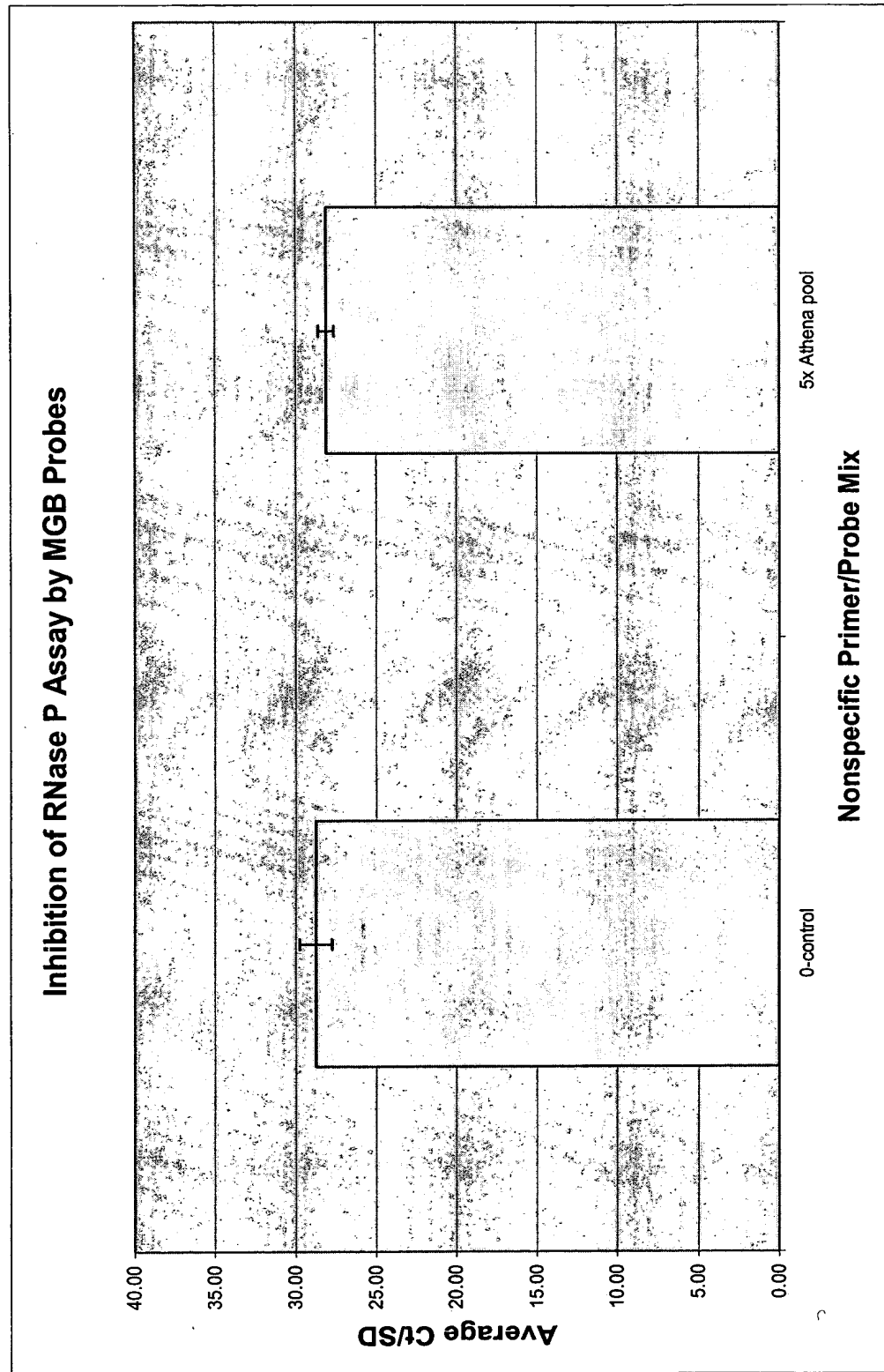
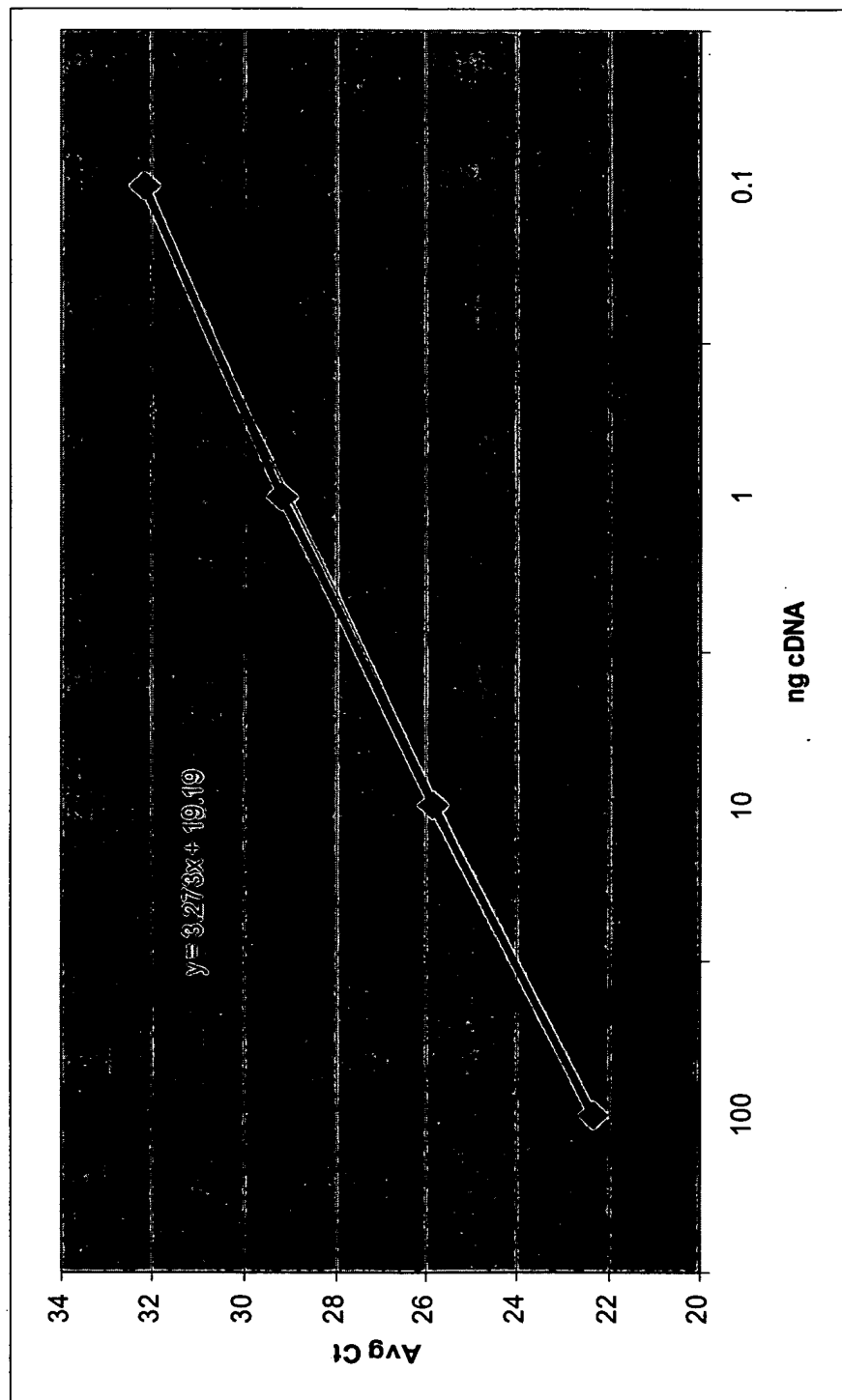


FIG. 6
Titration of cDNA



Horizontal bar chart showing Delta Ct values for 56 samples, sorted by Delta Ct. The y-axis is labeled 'Delta Ct' and ranges from 0.0 to 20.0. The x-axis is labeled 'sorted by Delta Ct' and shows sample numbers 1 to 56. A legend indicates five plex levels: 94-plex (solid black), 186-plex (diagonal lines), 369-plex (cross-hatch), 738-plex (solid black), and 1013-plex (diagonal lines). The chart shows that Delta Ct values are generally higher for samples 1-10 (around 8.0-10.0) and decrease for samples 11-56 (around 0.0-1.0).

FIG. 7

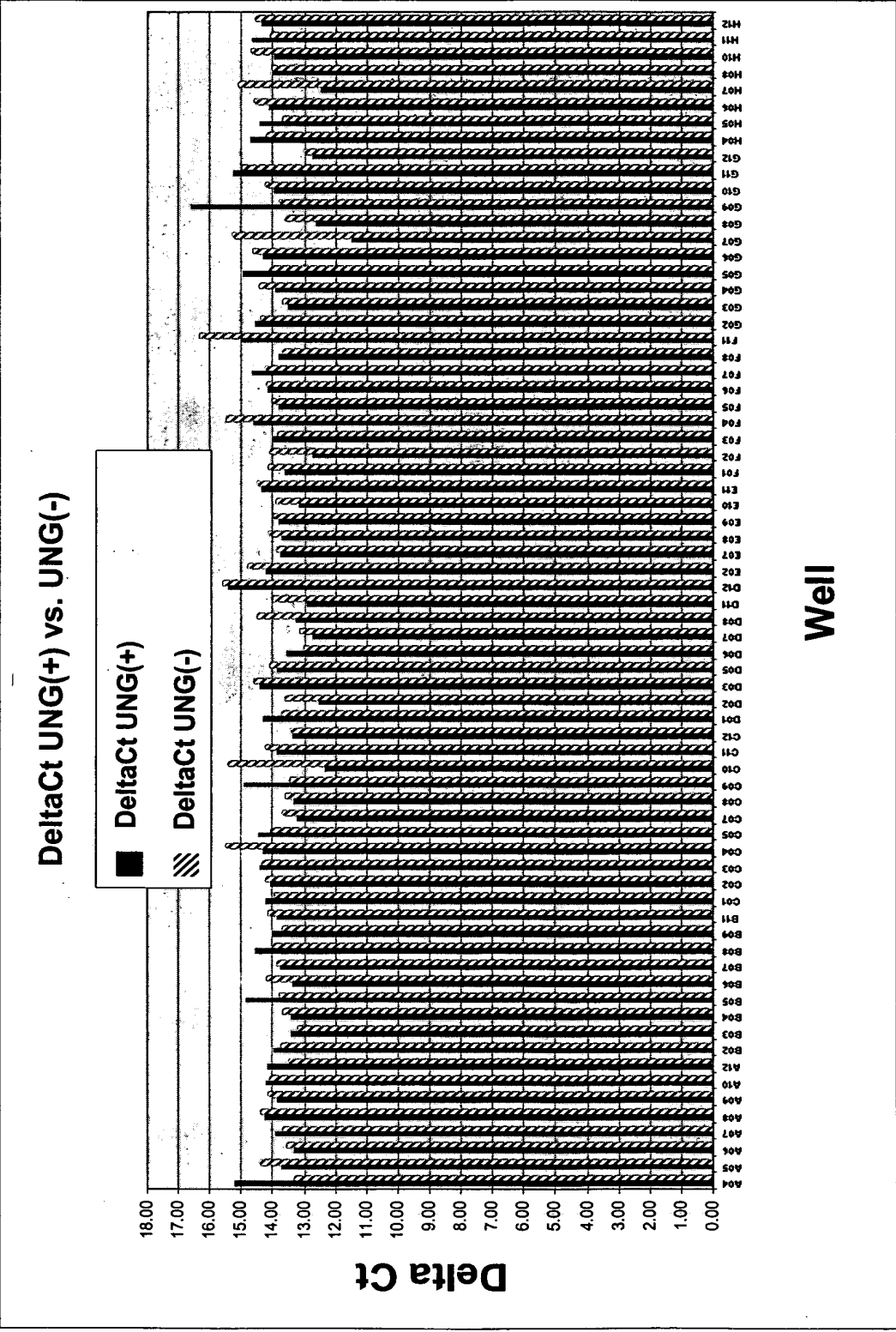


FIG. 8

delta Ct values for 10-14 cycles of preamp: IAP assays

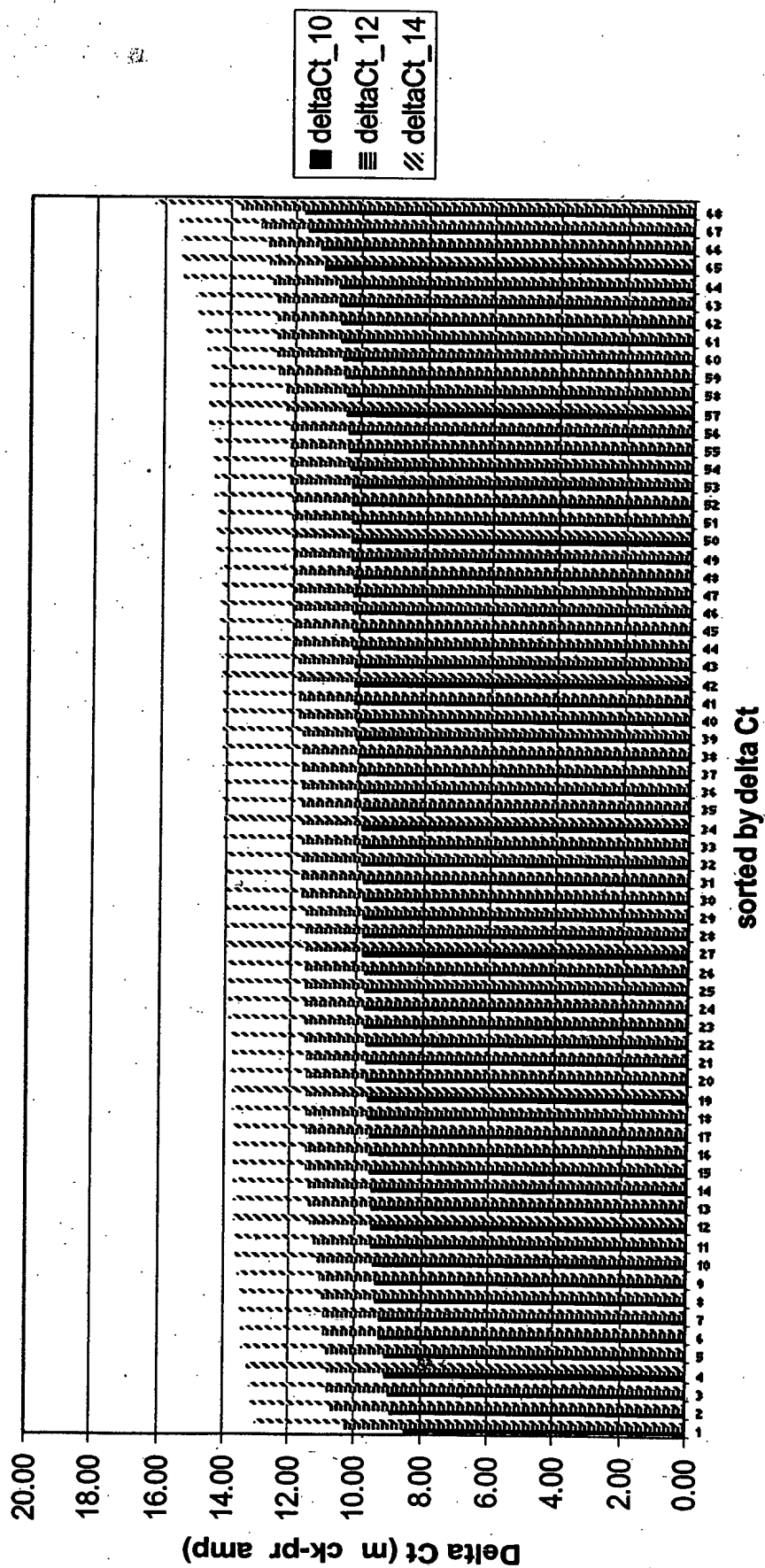


FIG. 9